

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

January 13, 2003

DRAFT

REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
5	R	American River, Lower (Nimbus Dam to confluence with Sacramento River)	51921000	Mercury <i>All resource extraction sources are abandoned mines.</i>	Resource Extraction	Low	27 Miles	
				Unknown Toxicity	Source Unknown	Low	27 Miles	
5	R	Arcade Creek	51921000	Chlorpyrifos	Urban Runoff/Storm Sewers	High	9.9 Miles	2003
				Copper	Urban Runoff/Storm Sewers	Low	9.9 Miles	
				Diazinon <i>The agricultural source of diazinon for these waterbodies is from aerial deposition.</i>	Agriculture Urban Runoff/Storm Sewers	High	9.9 Miles	2003
5	R	Avena Drain	53140000	Ammonia	Agriculture Dairies	Low	6.4 Miles	
				Pathogens	Agriculture Dairies	Low	6.4 Miles	
5	R	Bear Creek	51320023	Mercury	Resource Extraction	Medium	15 Miles	
5	R	Bear River, Lower (below Camp Far West Reservoir)	51510000	Diazinon	Agriculture	Medium	21 Miles	
5	R	Bear River, Upper	51633010	Mercury	Resource Extraction	Medium	10 Miles	
5	L	Berryessa, Lake	51221010	Mercury	Resource Extraction	Low	19083 Acres	

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5	L	Black Butte Reservoir	50432000	Mercury	Resource Extraction	Medium	4507 Acres	
5	R	Butte Slough	52030000	Diazinon	Crop-Related Sources	Medium	8.9 Miles	
5	R	Cache Creek, Lower (Clear Lake Dam to Cache Creek Settling Basin near Yolo Bypass)	51120000	Mercury	Resource Extraction	Medium	96 Miles	
				<i>All resource extraction sources are abandoned mines.</i>				
				Unknown Toxicity	Source Unknown	Low	96 Miles	
5	R	Calaveras River, Lower	54400000	Diazinon	Urban Runoff/Storm Sewers	Low	5.8 Miles	
				Organic Enrichment/Low Dissolved Oxygen	Urban Runoff/Storm Sewers	Low	5.8 Miles	
				Pathogens	Urban Runoff/Storm Sewers	Low	5.8 Miles	
					Recreational and Tourism Activities (non-boating)			
5	L	Camanche Reservoir	53120000	Copper	Resource Extraction	Low	7389 Acres	
				Zinc	Resource Extraction	Low	7389 Acres	
5	L	Camp Far West Reservoir	51631013	Mercury	Resource Extraction	Medium	1945 Acres	
5	R	Chicken Ranch Slough	51921000	Chlorpyrifos	Urban Runoff/Storm Sewers	High	8 Miles	2003
				Diazinon	Agriculture	High	8 Miles	2003
				<i>The agricultural source of diazinon for these waterbodies is from aerial deposition.</i>				
					Urban Runoff/Storm Sewers			

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5	L	Clear Lake	51352000	Mercury		High	40070 Acres	2002
				Nutrients	Resource Extraction	Medium	40070 Acres	
					Source Unknown			
5	R	Clover Creek	50732000	Fecal Coliform		Low	11 Miles	
					Agriculture-grazing Other			
5	R	Colusa Basin Drain	52010000	Azinphos-methyl		Medium	49 Miles	
				Carbofuran/Furadan	Agriculture	Low	49 Miles	
				Diazinon	Agriculture	Medium	49 Miles	
				Group A Pesticides	Agriculture	Low	49 Miles	
				Malathion	Agriculture	Low	49 Miles	
				Methyl Parathion	Agriculture	Low	49 Miles	
				Molinate/Odram	Agriculture	Low	49 Miles	
				Unknown Toxicity	Agriculture-irrigation tailwater	Low	49 Miles	
					Agriculture			
5	L	Combie, Lake	51633011	Mercury		Medium	362 Acres	
				<i>All resource extraction sources are abandoned mines.</i>				
					Resource Extraction			
5	L	Davis Creek Reservoir	51332010	Mercury		Low	163 Acres	
					Resource Extraction			
5	R	Deer Creek (Yuba County)	51712014	pH		Low	4.3 Miles	
					Internal Nutrient Cycling (primarily lakes)			

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5	R	Del Puerto Creek	54110000	Chlorpyrifos		Low	6.5 Miles	
				Diazinon	Agriculture	Low	6.5 Miles	
					Agriculture			
5	E	Delta Waterways (eastern portion)	51000000	Chlorpyrifos		High	20135 Acres	2004
					Agriculture			
					Urban Runoff/Storm Sewers			
				DDT		Low	20135 Acres	
					Agriculture			
				Diazinon		High	20135 Acres	2004
					Agriculture			
					Urban Runoff/Storm Sewers			
				Group A Pesticides		Low	20135 Acres	
					Agriculture			
				Mercury		Medium	20135 Acres	
				<i>All resource extraction sources are abandoned mines.</i>				
					Resource Extraction			
				Unknown Toxicity		Low	20135 Acres	
					Source Unknown			
5	E	Delta Waterways (Stockton Ship Channel)	54400000	Chlorpyrifos		High	952 Acres	2004
					Agriculture			
					Urban Runoff/Storm Sewers			
				DDT		Low	952 Acres	
					Agriculture			
				Diazinon		High	952 Acres	2004
					Agriculture			
					Urban Runoff/Storm Sewers			
				Group A Pesticides		Low	952 Acres	
					Agriculture			
				Mercury		Medium	952 Acres	
				<i>All resource extraction sources are abandoned mines.</i>				
					Resource Extraction			
				Organic Enrichment/Low Dissolved Oxygen		High	952 Acres	2004
					Municipal Point Sources			
					Urban Runoff/Storm Sewers			

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				Unknown Toxicity		Low	952 Acres	
					Source Unknown			
5	E	Delta Waterways (western portion)	51000000	Chlorpyrifos		High	22904 Acres	2004
					Agriculture Urban Runoff/Storm Sewers			
				DDT		Low	22904 Acres	
					Agriculture			
				Diazinon		High	22904 Acres	2004
					Agriculture Urban Runoff/Storm Sewers			
				Electrical Conductivity		Medium	22904 Acres	
					Agriculture			
				Group A Pesticides		Low	22904 Acres	
					Agriculture			
				Mercury		Medium	22904 Acres	
				<i>All resource extraction sources are abandoned mines.</i>				
					Resource Extraction			
				Unknown Toxicity		Low	22904 Acres	
					Source Unknown			
5	R	Delta-Mendota Canal (DMC) (O'Neill Forebay to Mendota Pool)	54120000	Selenium		Low	38 Miles	
					Agriculture Agricultural Return Flows Other			
5	R	Dolly Creek	51854030	Copper		Low	1.5 Miles	
				<i>All resource extraction sources are abandoned mines.</i>				
					Resource Extraction			
				Zinc		Low	1.5 Miles	
				<i>All resource extraction sources are abandoned mines.</i>				
					Resource Extraction			
5	L	Don Pedro Lake	53632010	Mercury		Low	11056 Acres	
					Resource Extraction			

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5	R	Dunn Creek (Mt Diablo Mine to Marsh Creek)	54300021	Mercury <i>All resource extraction sources are abandoned mines.</i>	Resource Extraction	Low	0.7 Miles	
				Metals <i>All resource extraction sources are abandoned mines.</i>	Resource Extraction	Low	0.7 Miles	
5	R	Elder Creek	51911000	Chlorpyrifos	Urban Runoff/Storm Sewers	High	11 Miles	2003
				Diazinon <i>The agricultural source of diazinon for these waterbodies is from aerial deposition.</i>	Agriculture Urban Runoff/Storm Sewers	High	11 Miles	2003
5	R	Elk Grove Creek	51911000	Diazinon <i>The agricultural source of diazinon for these waterbodies is from aerial deposition.</i>	Agriculture Urban Runoff/Storm Sewers	High	6.9 Miles	2003
5	L	Englebright Lake	51714013	Mercury <i>All resource extraction sources are abandoned mines.</i>	Resource Extraction	Medium	754 Acres	
5	R	Fall River (Pit)	52641031	Sedimentation/Siltation	Agriculture-grazing Silviculture Highway/Road/Bridge Construction	Low	8.6 Miles	
5	R	Feather River, Lower (Lake Oroville Dam to Confluence with Sacramento River)	51922000	Diazinon	Agriculture Urban Runoff/Storm Sewers	High	42 Miles	2003
				Group A Pesticides	Agriculture	Low	42 Miles	
				Mercury <i>All resource extraction sources are abandoned mines.</i>	Resource Extraction	Medium	42 Miles	

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				Unknown Toxicity		Low	42 Miles	
					Source Unknown			
5	R	Five Mile Slough (Alexandria Place to Fourteen Mile Slough)	54400000	Chlorpyrifos		Medium	1.6 Miles	
				Diazinon	Urban Runoff/Storm Sewers	Medium	1.6 Miles	
				<i>The agricultural source of diazinon for this waterbody is from aerial deposition.</i>				
					Agriculture			
					Urban Runoff/Storm Sewers			
				Organic Enrichment/Low Dissolved Oxygen		Low	1.6 Miles	
					Urban Runoff/Storm Sewers			
				Pathogens		Low	1.6 Miles	
					Other Urban Runoff			
					Recreational and Tourism Activities (non-boating)			
5	R	French Ravine	51632011	Bacteria		Low	1.7 Miles	
					Land Disposal			
5	W	Grasslands Marshes	54120000	Electrical Conductivity		Low	7962 Acres	
					Agriculture			
5	R	Harding Drain (Turlock Irrigation District Lateral #5)	53550000	Ammonia		Low	8.3 Miles	
					Municipal Point Sources			
					Agriculture			
				Chlorpyrifos		Low	8.3 Miles	
					Agriculture			
				Diazinon		Low	8.3 Miles	
					Agriculture			
				Unknown Toxicity		Low	8.3 Miles	
					Agriculture			
5	R	Harley Gulch	51332022	Mercury		Medium	6 Miles	
				<i>All resource extraction sources are abandoned mines.</i>				
					Resource Extraction			

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5	R	Horse Creek (Rising Star Mine to Shasta Lake)	50610000	Cadmium <i>All resource extraction sources are abandoned mines.</i> Resource Extraction		Low	0.52 Miles	
				Copper <i>All resource extraction sources are abandoned mines.</i> Resource Extraction		Low	0.52 Miles	
				Lead <i>All resource extraction sources are abandoned mines.</i> Resource Extraction		Low	0.52 Miles	
				Zinc <i>All resource extraction sources are abandoned mines.</i> Resource Extraction		Low	0.52 Miles	
5	R	Humbug Creek	51732030	Copper <i>All resource extraction sources are abandoned mines.</i> Resource Extraction		Low	2.2 Miles	
				Mercury <i>All resource extraction sources are abandoned mines.</i> Resource Extraction		Low	2.2 Miles	
				Sedimentation/Siltation <i>All resource extraction sources are abandoned mines.</i> Resource Extraction		Low	2.2 Miles	
				Zinc <i>All resource extraction sources are abandoned mines.</i> Resource Extraction		Low	2.2 Miles	
5	R	Ingram/Hospital Creek	54110000	Chlorpyrifos Agricultural Return Flows		Low	1 Miles	
				Diazinon Agricultural Return Flows		Low	1 Miles	
5	R	Jack Slough	51540000	Diazinon Agriculture		Medium	14 Miles	
5	R	James Creek	51224010	Mercury <i>Resource extraction sources are abandoned mines.</i> Resource Extraction		Low	6.3 Miles	

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				Nickel <i>Resource extraction sources are abandoned mines.</i>		Low	6.3 Miles	
					Resource Extraction			
5	R	Kanaka Creek	51742022	Arsenic <i>All resource extraction sources are abandoned mines.</i>		Low	9.7 Miles	
					Resource Extraction			
5	L	Keswick Reservoir (portion downstream from Spring Creek)	52440013					
				Cadmium		Low	135 Acres	
					Resource Extraction			
				Copper		Low	135 Acres	
					Resource Extraction			
				Zinc		Low	135 Acres	
					Resource Extraction			
5	R	Kings River, Lower (Island Weir to Stinson and Empire Weirs)	55190000					
				Electrical Conductivity		Low	36 Miles	
					Agriculture			
				Molybdenum		Low	36 Miles	
					Agriculture			
				Toxaphene		Low	36 Miles	
					Agriculture			
5	R	Little Backbone Creek, Lower	50620010					
				Acid Mine Drainage		Low	0.95 Miles	
					Resource Extraction			
				Cadmium <i>All resource extraction sources are abandoned mines.</i>		Low	0.95 Miles	
					Resource Extraction			
				Copper <i>All resource extraction sources are abandoned mines.</i>		Low	0.95 Miles	
					Resource Extraction			
				Zinc <i>All resource extraction sources are abandoned mines.</i>		Low	0.95 Miles	
					Resource Extraction			

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5	R	Little Cow Creek (downstream from Afterthought Mine)	50733023	Cadmium <i>Resource extraction sources are abandoned mines.</i>	Resource Extraction	Low	1.1 Miles	
				Copper <i>Resource extraction sources are abandoned mines.</i>	Resource Extraction	Low	1.1 Miles	
				Zinc <i>Resource extraction sources are abandoned mines.</i>	Resource Extraction	Low	1.1 Miles	
5	R	Little Deer Creek	51720012	Mercury	Resource Extraction	Low	4.1 Miles	
5	R	Little Grizzly Creek	51854031	Copper	Mine Tailings	Medium	9.4 Miles	
				Zinc	Mine Tailings	Medium	9.4 Miles	
5	R	Lone Tree Creek	53140000	Ammonia	Dairies	Low	15 Miles	
				Biological Oxygen Demand	Dairies	Low	15 Miles	
				Electrical Conductivity	Dairies	Low	15 Miles	
5	R	Marsh Creek (Dunn Creek to Marsh Creek Reservoir)	54300023	Metals <i>All resource extraction sources are abandoned mines.</i>	Resource Extraction	Low	11 Miles	
5	R	Marsh Creek (Marsh Creek Reservoir to San Joaquin River)	54400000	Mercury <i>All resource extraction sources are abandoned mines.</i>	Resource Extraction	Low	10 Miles	

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				Metals <i>All resource extraction sources are abandoned mines.</i> Resource Extraction		Low	10 Miles	
5	L	Marsh Creek Reservoir	54300023	Mercury		Low	278 Acres	
					Resource Extraction			
5	W	Mendota Pool	55120000	Selenium		Low	3045 Acres	
					Agriculture Agricultural Return Flows Groundwater Withdrawal Other			
5	R	Merced River, Lower (McSwain Reservoir to San Joaquin River)	53550000	Chlorpyrifos		Medium	50 Miles	
				Diazinon	Agriculture	Medium	50 Miles	
				Group A Pesticides	Agriculture	Low	50 Miles	
					Agriculture			
5	R	Middle River	54400000	Low Dissolved Oxygen		Low	9.7 Miles	
					Hydromodification Source Unknown			
5	R	Mokelumne River, Lower	54400000	Copper		Low	29 Miles	
					Resource Extraction			
				Zinc		Low	29 Miles	
					Resource Extraction			
5	R	Mormon Slough (Commerce Street to Stockton Deep Water Channel)	54400000	Organic Enrichment/Low Dissolved Oxygen		Low	0.93 Miles	
				Pathogens	Urban Runoff/Storm Sewers	Medium	0.93 Miles	
					Urban Runoff/Storm Sewers Recreational and Tourism Activities (non-boating)			

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5	R	Mormon Slough (Stockton Diverting Canal to Commerce Street)	53130000	Pathogens	Urban Runoff/Storm Sewers Recreational and Tourism Activities (non-boating)	Medium	5.2 Miles	
5	R	Morrison Creek	51911000	Diazinon <i>The agricultural source of diazinon for these waterbodies is from aerial deposition.</i>	Agriculture Urban Runoff/Storm Sewers	High	21 Miles	2003
5	R	Mosher Slough (downstream of I-5)	54400000	Chlorpyrifos	Urban Runoff/Storm Sewers	Medium	1.3 Miles	
				Diazinon <i>The agricultural source of diazinon for this waterbody is from aerial deposition.</i>	Agriculture Urban Runoff/Storm Sewers	Medium	1.3 Miles	
				Organic Enrichment/Low Dissolved Oxygen	Urban Runoff/Storm Sewers	Low	1.3 Miles	
				Pathogens	Urban Runoff/Storm Sewers	Low	1.3 Miles	
5	R	Mosher Slough (upstream of I-5)	54400000	Pathogens	Urban Runoff/Storm Sewers	Low	3.5 Miles	
5	R	Mud Slough	54120000	Boron	Agriculture	Low	13 Miles	
				Electrical Conductivity	Agriculture	Low	13 Miles	
				Pesticides	Agriculture	Low	13 Miles	
				Selenium	Agriculture	Medium	13 Miles	
				Unknown Toxicity	Agriculture	Low	13 Miles	

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5	R	Natomas East Main Drainage Canal (aka Steelhead Creek, downstream of confluence with Arcade Creek)	51921000	Diazinon <i>The agricultural source is from aerial deposition.</i>	Agriculture Urban Runoff/Storm Sewers	Medium	3.5 Miles	
				PCBs	Industrial Point Sources Agriculture Urban Runoff/Storm Sewers	Low	3.5 Miles	
5	R	Natomas East Main Drainage Canal (aka Steelhead Creek, upstream of confluence with Arcade Creek)	51921000	PCBs	Industrial Point Sources Agriculture Urban Runoff/Storm Sewers	Low	12 Miles	
5	R	Newman Wasteway	54120000	Chlorpyrifos	Agriculture	Low	8.3 Miles	
				Diazinon	Agriculture	Low	8.3 Miles	
5	R	Oak Run Creek	50733000	Fecal Coliform	Combined Sewer Overflow Agriculture Grazing-Related Sources Pasture Grazing-Upland Natural Sources	Low	5.6 Miles	
5	R	Old River (San Joaquin River to Delta-Mendota Canal)	54400000	Low Dissolved Oxygen	Hydromodification Source Unknown	Low	15 Miles	
5	R	Orestimba Creek (above Kilburn Road)	54110000	Azinphos-methyl	Agriculture	Medium	9.1 Miles	

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				Chlorpyrifos		Medium	9.1 Miles	
				DDE	Agriculture	Low	9.1 Miles	
				<i>Historical agricultural use.</i>				
				Diazinon	Agriculture	Medium	9.1 Miles	
					Agriculture			
5	R	Orestimba Creek (below Kilburn Road)	54110000	Azinphos-methyl		Medium	2.7 Miles	
				Chlorpyrifos	Agriculture	Medium	2.7 Miles	
				DDE	Agriculture	Low	2.7 Miles	
				<i>Historical agricultural use.</i>				
				Diazinon	Agriculture	Medium	2.7 Miles	
				Unknown Toxicity	Agriculture	Low	2.7 Miles	
					Agriculture			
5	R	Panoche Creek (Silver Creek to Belmont Avenue)	55112000	Mercury		Low	18 Miles	
				<i>All resource extraction sources are abandoned mines.</i>				
				Sedimentation/Siltation	Resource Extraction	Low	18 Miles	
					Agriculture			
					Agriculture-grazing			
					Highway/Road/Bridge Construction			
				Selenium		Low	18 Miles	
					Agriculture			
					Agriculture-grazing			
					Highway/Road/Bridge Construction			
5	R	Pit River	52661080	Nutrients		Low	123 Miles	
					Agriculture			
					Agriculture-grazing			

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				Organic Enrichment/Low Dissolved Oxygen		Low	123 Miles	
					Agriculture Agriculture-grazing			
				Temperature		Low	123 Miles	
					Agriculture Agriculture-grazing			
5	R	Putah Creek, Lower	51120000	Mercury		Low	28 Miles	
				<i>Impairment due to Mercury is on lower reach below Lake Solano.</i>				
					Resource Extraction Source Unknown			
5	L	Rollins Reservoir	51634033	Mercury		Medium	774 Acres	
					Resource Extraction			
5	R	Sacramento River (Keswick Dam to Cottonwood Creek)	52440014	Unknown Toxicity		Low	15 Miles	
					Source Unknown			
5	R	Sacramento River (Cottonwood Creek to Red Bluff)	50810000	Unknown Toxicity		Low	16 Miles	
					Source Unknown			
5	R	Sacramento River (Red Bluff to Knights Landing)	50420070	Unknown Toxicity		Low	82 Miles	
					Source Unknown			
5	R	Sacramento River (Knights Landing to the Delta)	51000000	Diazinon		High	16 Miles	2003
					Agriculture			
				Mercury		Medium	16 Miles	
				<i>All resource extraction sources are abandoned mines.</i>				
					Resource Extraction			
				Unknown Toxicity		Low	16 Miles	
					Source Unknown			

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5	R	Sacramento Slough	51922000	Diazinon		Medium	1.7 Miles	
				Mercury	Agriculture Urban Runoff/Storm Sewers	Low	1.7 Miles	
					Source Unknown			
5	R	Salt Slough (upstream from confluence with San Joaquin River)	54120000	Boron		Low	17 Miles	
				Chlorpyrifos	Agriculture	Low	17 Miles	
				Diazinon	Agriculture	Low	17 Miles	
				Electrical Conductivity	Agriculture	Low	17 Miles	
				Unknown Toxicity	Agriculture	Low	17 Miles	
					Agriculture			
5	R	San Carlos Creek (downstream of New Idria Mine)	55911085	Mercury		Low	5.1 Miles	
					<i>All resource extraction sources are abandoned mines.</i>			
					Resource Extraction Acid Mine Drainage			
5	R	San Joaquin River (Bear Creek to Mud Slough)	53570000	Boron		High	14 Miles	2003
				Chlorpyrifos	Agriculture	High	14 Miles	2004
				DDT	Agriculture	Low	14 Miles	
				Diazinon	Agriculture	High	14 Miles	2004
				Electrical Conductivity	Agriculture	High	14 Miles	2003
				Group A Pesticides	Agriculture	Low	14 Miles	
					Agriculture			

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				Mercury		Medium	14 Miles	
				Unknown Toxicity	Resource Extraction	Low	14 Miles	
					Source Unknown			
5	R	San Joaquin River (Mendota Pool to Bear Creek)	53570000					
				Boron		High	67 Miles	2003
				Chlorpyrifos	Agriculture	High	67 Miles	2004
				DDT	Agriculture	Low	67 Miles	
				Diazinon	Agriculture	High	67 Miles	2004
				Electrical Conductivity	Agriculture	High	67 Miles	2003
				Group A Pesticides	Agriculture	Low	67 Miles	
				Unknown Toxicity	Agriculture	Low	67 Miles	
					Source Unknown			
5	R	San Joaquin River (Merced River to South Delta Boundary)	54400000					
				Boron		High	43 Miles	2003
				Chlorpyrifos	Agriculture	High	43 Miles	2004
				DDT	Agriculture	Low	43 Miles	
				Diazinon	Agriculture	High	43 Miles	2004
				Electrical Conductivity	Agriculture	High	43 Miles	2003
				Group A Pesticides	Agriculture	Low	43 Miles	
				Mercury	Agriculture	Medium	43 Miles	
					Resource Extraction			

2002 CWA SECTION 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS

January 13, 2003

DRAFT

REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Unknown Toxicity		Low	43 Miles	
					Source Unknown			
5	R	San Joaquin River (Mud Slough to Merced River)	53570000					
				Boron		High	3 Miles	2003
				Chlorpyrifos	Agriculture	High	3 Miles	2004
				DDT	Agriculture	Low	3 Miles	
				Diazinon	Agriculture	High	3 Miles	2004
				Electrical Conductivity	Agriculture	High	3 Miles	2003
				Group A Pesticides	Agriculture	Low	3 Miles	
				Mercury		Medium	3 Miles	
				Selenium	Resource Extraction	Low	3 Miles	
				Unknown Toxicity	Agriculture	Low	3 Miles	
					Source Unknown			
5	L	Scotts Flat Reservoir	51720011					
				Mercury		Medium	660 Acres	
					Resource Extraction			
5	L	Shasta Lake (area where West Squaw Creek enters)	50620010					
				Cadmium		Low	20 Acres	
				Copper	Resource Extraction	Low	20 Acres	
				Zinc	Resource Extraction	Low	20 Acres	
					Resource Extraction			
5	R	Smith Canal	54400000					
				Organic Enrichment/Low Dissolved Oxygen		Low	2.4 Miles	
					Urban Runoff/Storm Sewers			

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Organophosphorus Pesticides		Medium	2.4 Miles	
				Pathogens	Urban Runoff/Storm Sewers	Low	2.4 Miles	
					Urban Runoff/Storm Sewers			
					Recreational and Tourism Activities (non-boating)			
5	R	South Cow Creek	50731000	Fecal Coliform		Low	7.9 Miles	
					Agriculture			
					Grazing-Related Sources			
					Other			
5	R	Spring Creek, Lower (Iron Mountain Mine to Keswick Reservoir)	52440010	Acid Mine Drainage		Low	2.6 Miles	
				<i>All resource extraction sources are abandoned mines.</i>				
					Resource Extraction			
				Cadmium		Low	2.6 Miles	
				<i>All resource extraction sources are abandoned mines.</i>				
					Resource Extraction			
				Copper		Low	2.6 Miles	
				<i>All resource extraction sources are abandoned mines.</i>				
					Resource Extraction			
				Zinc		Low	2.6 Miles	
				<i>All resource extraction sources are abandoned mines.</i>				
					Resource Extraction			
5	R	Stanislaus River, Lower	53530000	Diazinon		Medium	59 Miles	
					Agriculture			
				Group A Pesticides		Low	59 Miles	
					Agriculture			
				Mercury		Low	59 Miles	
					Resource Extraction			
				Unknown Toxicity		Low	59 Miles	
					Source Unknown			
5	R	Stockton Deep Water Channel, Upper (Port Turning Basin)	54400000	Dioxin		Low	3.3 Miles	
				<i>This listing was made by USEPA.</i>				
					Point Source			

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Furan Compounds		Low	3.3 Miles	
				Pathogens	Contaminated Sediments	Medium	3.3 Miles	
				PCBs	Urban Runoff/Storm Sewers Recreational and Tourism Activities (non-boating)	Low	3.3 Miles	
				<i>This listing was made by USEPA.</i>				
				Point Source				
5	R	Strong Ranch Slough	51921000	Chlorpyrifos		High	6.4 Miles	2003
				Diazinon	Urban Runoff/Storm Sewers	High	6.4 Miles	2003
				<i>The agricultural source of diazinon for these waterbodies is from aerial deposition.</i>				
				Agriculture				
				Urban Runoff/Storm Sewers				
5	R	Sulphur Creek (Colusa County)	51320024	Mercury		Medium	14 Miles	
				<i>All resource extraction sources are abandoned mines.</i>				
				Resource Extraction				
5	R	Sutter Bypass	52030000	Diazinon		Medium	19 Miles	
				Agriculture				
5	R	Temple Creek	53140000	Ammonia		Low	10 Miles	
				Electrical Conductivity	Dairies	Low	10 Miles	
				Dairies				
5	R	Town Creek	50620010	Cadmium		Low	0.98 Miles	
				<i>All resource extraction sources are abandoned mines.</i>				
				Resource Extraction				
				Copper		Low	0.98 Miles	
				<i>All resource extraction sources are abandoned mines.</i>				
				Resource Extraction				
				Lead		Low	0.98 Miles	
				<i>All resource extraction sources are abandoned mines.</i>				
				Resource Extraction				

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Zinc <i>All resource extraction sources are abandoned mines.</i> Resource Extraction		Low	0.98 Miles	
5	R	Tuolumne River, Lower (Don Pedro Reservoir to San Joaquin River)	53550000	Diazinon Group A Pesticides Unknown Toxicity Source Unknown	Agriculture Agriculture	Medium Low Low	60 Miles 60 Miles 60 Miles	
5	R	Walker Slough	53140000	Pathogens Urban Runoff/Storm Sewers Recreational and Tourism Activities (non-boating)		Medium	2.3 Miles	
5	R	West Squaw Creek (below Balaklala Mine)	50620010	Cadmium <i>All resource extraction sources are abandoned mines.</i> Resource Extraction Copper <i>All resource extraction sources are abandoned mines.</i> Resource Extraction Lead <i>All resource extraction sources are abandoned mines.</i> Resource Extraction Zinc <i>All resource extraction sources are abandoned mines.</i> Resource Extraction		Low Low Low Low	2 Miles 2 Miles 2 Miles 2 Miles	
5	L	Whiskeytown Reservoir (areas near Oak Bottom, Brandy Creek Campgrounds and Whiskeytown)	52463010	High Coliform Count Septage Disposal		Low	98 Acres	
5	R	Willow Creek (Shasta County, below Greenhorn Mine to Clear Creek)	52463010	Acid Mine Drainage <i>All resource extraction sources are abandoned mines.</i> Resource Extraction		Low	4 Miles	

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REGION	TYPE	NAME	CALWATER WATERSHED	POLLUTANT/STRESSOR*	POTENTIAL SOURCES	TMDL PRIORITY	ESTIMATED SIZE AFFECTED	PROPOSED TMDL COMPLETION
				Copper		Low	4 Miles	
				<i>All resource extraction sources are abandoned mines.</i>				
					Resource Extraction			
				Zinc		Low	4 Miles	
				<i>All resource extraction sources are abandoned mines.</i>				
					Resource Extraction			
5	R	Wolf Creek	51632010	Fecal Coliform		Low	23 Miles	
					Agriculture			
					Urban Runoff/Storm Sewers			
					Recreational and Tourism Activities (non-boating)			

ABBREVIATIONS

REGIONAL WATER QUALITY CONTROL BOARDS

- 1 North Coast
- 2 San Francisco Bay
- 3 Central Coast
- 4 Los Angeles
- 5 Central Valley
- 6 Lahontan
- 7 Colorado River Basin
- 8 Santa Ana
- 9 San Diego

WATER BODY TYPE

- B = Bays and Harbors
 C = Coastal Shorelines/Beaches
 E = Estuaries
 L = Lakes/Reservoirs
 R = Rivers and Streams
 S = Saline Lakes
 T = Wetlands, Tidal
 W = Wetlands, Freshwater

CALWATER WATERSHED

"Calwater Watershed" is the State Water Resources Control Board hydrological subunit area or an even smaller area delineation.

GROUP A PESTICIDES OR CHEM A

aldrin, dieldrin, chlordane, endrin, heptachlor, heptachlor epoxide,
 hexachlorocyclohexane (including lindane), endosulfan, and toxaphene